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| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 10/646,853  | 08/22/2003  | John C. Pederson     | P76.2P-10714-US02   | 1504             |
| 490 7590 11/27/2007<br>VIDAS, ARRETT & STEINKRAUS, P.A.<br>SUITE 400, 6640 SHADY OAK ROAD |             |                      | EXAMINER            |                  |
|   |             |                      | BLOUNT, ERIC        |                  |
| EDEN PRAIRIE, MN 55344  |             |                      | ART UNIT            | PAPER NUMBER     |
|   |             |                      | 2612                |                  |
|   |             |                      |                     |                  |
|   |             |                      | MAIL DATE           | DELIVERY MODE    |
|   |             |                      | 11/27/2007          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|   | Application No.   | Applicant(s)   |  |  |  |  |  |
|---|---|--|--|--|--|--|--|
|   |   |  |  |  |  |  |  |
| Office Action Summary   | 10/646,853  | PEDERSON, JOHN C.  |  |  |  |  |  |
| Office Action Summary   | Examiner  | Art Unit   |  |  |  |  |  |
| The MAILING DATE of this communication ap   | Eric M. Blount  | 2612   |  |  |  |  |  |
| Period for Reply  | pears on the cover sheet with the   | e correspondence address   |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period  - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b). | NATE OF THIS COMMUNICAT<br>136(a). In no event, however, may a reply b<br>will apply and will expire SIX (6) MONTHS to<br>e. cause the application to become ABANDO | ION. e timely filed from the mailing date of this communication. DNED (35 U.S.C. § 133). |  |  |  |  |  |
| Status  |   |  |  |  |  |  |  |
| 1) Responsive to communication(s) filed on 04 S   | September 2007.   |  |  |  |  |  |  |
| 2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This  | , — , — , — , — , — , — , — , — , — , —   |  |  |  |  |  |  |
| ,—  |   |  |  |  |  |  |  |
| closed in accordance with the practice under  | Ex parte Quayle, 1935 C.D. 11   | , 453 O.G. 213.  |  |  |  |  |  |
| Disposition of Claims   |   |  |  |  |  |  |  |
| 4) Claim(s) 2 is/are pending in the application.  |   |  |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |   |  |  |  |  |  |  |
| 5) Claim(s) is/are allowed.   |   |  |  |  |  |  |  |
| 6)⊠ Claim(s) <u>2</u> is/are rejected.  | ·- · · · · · · · · · · · · · · · · · ·  |  |  |  |  |  |  |
| 7) Claim(s) is/are objected to.   |   |  |  |  |  |  |  |
| 8) Claim(s) are subject to restriction and/   | or election requirement.  |  |  |  |  |  |  |
| Application Papers  |   |  |  |  |  |  |  |
| 9) ☐ The specification is objected to by the Examin   | er.   |  |  |  |  |  |  |
| 10)⊠ The drawing(s) filed on <u>04 September 2007</u> is/are: a) accepted or b)⊠ objected to by the Examiner.   |   |  |  |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |   |  |  |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  |   |  |  |  |  |  |  |
| 11)☐ The oath or declaration is objected to by the E  | xaminer. Note the attached Of   | fice Action or form PTO-152.   |  |  |  |  |  |
| Priority under 35 U.S.C. § 119  |   |  |  |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreigna) All b) Some * c) None of:   | n priority under 35 U.S.C. § 11   | 9(a)-(d) or (f).   |  |  |  |  |  |
| 1. Certified copies of the priority documents have been received.   |   |  |  |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No  |   |  |  |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage   |   |  |  |  |  |  |  |
| application from the International Burea  |   |  |  |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.  |   |  |  |  |  |  |  |
| ·   |   |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |
| Attachment(s)   |   |  |  |  |  |  |  |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date  |   |  |  |  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO/SB/08)  5) Notice of Informal Patent Application  |   |  |  |  |  |  |  |
| Paper No(s)/Mail Date <u>09042007</u> . 6) Other:   |   |  |  |  |  |  |  |

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#### **DETAILED ACTION**

1. Claim 2 is currently pending in the present application.

## Response to Arguments

2. Applicant's arguments with respect to claim 2 have been considered but are moot in view of the new ground(s) of rejection.

## **Drawings**

3. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the single optical input device for receiving both an image of an approaching vehicle and a driver must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will

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be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

#### Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 5. Claim 2 is rejected under 35 U.S.C. 102(e) as being anticipated by Zierden [US 6,690,294 B1].

With regard to **claim 2**, Zierden discloses an apparatus for identifying a vehicle and likely driver comprising:

an optical input device (10, SPDCam device);
a computer (12, 21);
a database containing information (column 6, line 58 - column 7, line 10); and
a display (22);

wherein said computer receives an image of an approaching vehicle's license plate from said optical input device, said computer searches said database and identifies information relevant to the license plate and identifies an expected driver of the vehicle; and wherein said computer receives an actual driver image of said vehicle's actual driver from said optical input

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device, said computer compares said actual driver image with a prerecorded image of the expected driver and determines whether the actual driver image is substantially similar to said expected driver image (column 4, lines 10-58 and column 6, line 55 – column 7, line 21).

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric M. Blount whose telephone number is (571) 272-2973. The examiner can normally be reached on Monday-Thursday 8:00 am - 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Wu can be reached on (571) 272-2964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Eric M. Blount Examiner Art Unit 2612

Cuff 11/23/07